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(54) Information exchange apparatus and information exchanging method

(57) There is disclosed an information exchange apparatus in which apparatus name information and address information of a display (140) or headphone (120) are transferred to a DVD reproduction apparatus (100) from the display (140) or headphone (120) via a path of an infrared ray or the like different from a radio path for exchanging information. The information are registered

in the DVD reproduction apparatus (100). The DVD reproduction apparatus (100) on a transmission side transmits video and audio information based on information concerning the display (140) or headphone (120) as a reception side registered in the reproduction apparatus, and the display (140) or headphone (120) on the reception side receives the video and audio information transmitted to the display or headphone.

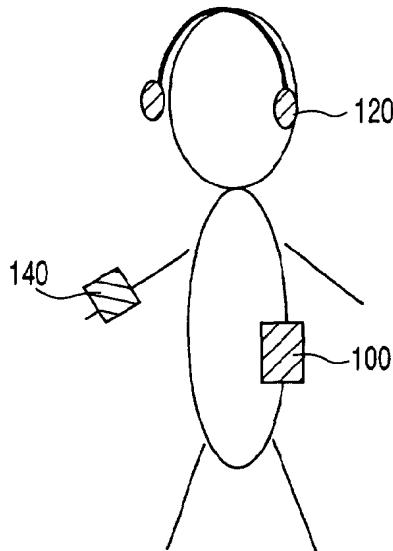


FIG. 1



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EUROPEAN SEARCH REPORT

Application Number
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H04B H04L G07B			
The present search report has been drawn up for all claims			
Place of search	Date of completion of the search	Examiner	
THE HAGUE	19 December 2002	Andersen, J.G.	
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons R : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			

**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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